

| Set  | Items                             | Description  |
|------|-----------------------------------|--|
| S1   | 224467                            | (BOT OR BOTS OR ROBOT? OR SHOPBOT? OR SPIDER? OR CRAWLER?)<br>OR (PERSONAL OR VIRTUAL OR INTELLIGENT OR DECISION) ()AGENT? |
| S2   | 15534                             | (WWW OR WORLD()WIDE()WEB OR INTERNET? OR WEB() (SITE? OR PAGE?) OR HOMEPAGE? OR HOME()PAGE? OR WEBSITE? OR WEBPAGE) (S)S1  |
| S3   | 105680                            | (TRACK? OR RECORD? OR INDEX? OR SAVE?) (N) (DEMAND? OR SALES? OR ACTIVIT? OR PREFER?)                                      |
| S4   | 36687                             | (PROVIDER? OR COMMERCIAL? OR SELLER? OR MARKET? OR DEMOGRAPH?) (S)S1   |
| S5   | 14420                             | (CONSUMER? OR PRIVATE? OR INDIVIDUAL? OR SHOPPER?) (S)S1   |
| S6   | 366                               | (ANONYM? OR PSEUDONYM? OR DISGUISE? OR (PROTECT? OR MASK? - OR HIDE OR CONCEAL?) (N)IDENTIT?) (S)S1                        |
| S7   | 57                                | S3(S) (S4 OR S5)   |
| S8   | 0                                 | S7 AND S6  |
| S9   | 0                                 | S3 AND S6  |
| S10  | 65                                | S3 AND S2  |
| S11  | 42                                | S10 AND (S4 OR S5)   |
| S12  | 420                               | S2 AND (ANONYM? OR PSEUDONYM? OR DISGUISE? OR (PROTECT? OR MASK? OR HIDE OR CONCEAL?) (N)IDENTIT?)                         |
| S13  | 36                                | S2 (S) (ANONYM? OR PSEUDONYM? OR DISGUISE? OR (PROTECT? OR MASK? OR HIDE OR CONCEAL?) (N)IDENTIT?)                         |
| S14  | 78                                | S11 OR S13   |
| S15  | 52                                | RD (unique items)  |
| S16  | 48                                | S15 NOT PY>1997  |
| S17  | 33                                | S16 NOT PD>970117  |
| File | 15:ABI/INFORM(R)                  | 1971-1998/Jul W3<br>(c) 1998 UMI   |
| File | 9:Business & Industry(R)          | Jul 1994-1998/Jul 24<br>(c) 1998 Resp. DB Svcs.  |
| File | 13:BAMP                           | 1998/Jul W2<br>(c) 1998 Resp. DB Svcs.   |
| File | 635:Business Dateline(R)          | 1985-1998/Jul W3<br>(c) 1998 UMI   |
| File | 610:Business Wire                 | 1986-1998/Jul 24<br>(c) 1998 Business Wire   |
| File | 647:CMP Computer Fulltext         | 1988-1998/Jun W4<br>(c) 1998 CMP   |
| File | 98:General Sci Abs/Full-Text      | 1984-1998/Jun<br>(c) 1998 The HW Wilson Co.  |
| File | 88:IAC BUSINESS A.R.T.S.          | 1976-1998/Jul 24<br>(c) 1998 Information Access Co.  |
| File | 275:IAC(SM) Computer Database(TM) | 1983-1998/Jul 24<br>(c) 1998 Info Access Co  |
| File | 12:IAC Industry Express (TM)      | 1995-1998/Jul 24<br>(c) 1998 Info. Access Co.  |
| File | 47:Magazine Database(TM)          | 1959-1998/Jul 24<br>(c) 1998 Information Access Co.  |
| File | 75:IAC Management Contents(R)     | 86-1998/Jul W2<br>(c) 1998 Info Access Co  |
| File | 111:Natl.Newspaper Index(SM)      | 1979-1998/Jul 24<br>(c) 1998 Info. Access Co.  |
| File | 211:IAC Newsearch(TM)             | 1997-1998/Jul 24<br>(c) 1998 Info. Access Co.  |
| File | 636:IAC Newsletter DB(TM)         | 1987-1998/Jul 24<br>(c) 1998 Information Access Co.  |
| File | 16:IAC PROMT(R)                   | 1972-1998/Jul 24<br>(c) 1998 Information Access Co.  |
| File | 148:IAC Trade & Industry Database | 1976-1998/Jul 24<br>(c) 1998 Info Access Co  |
| File | 624:McGraw-Hill Publications      | 1985-1998/Jul 23<br>(c) 1998 McGraw-Hill Co. Inc   |
| File | 484:Periodical Abstracts Plustext | 1986-1998/Jul W1<br>(c) 1998 UMI   |
| File | 613:PR Newswire                   | 1987-1998/Jul 24<br>(c) 1998 PR Newswire Association Inc   |
| File | 141:Readers Guide                 | 1983-1998/Jun<br>(c) 1998 The HW Wilson Co   |
| File | 696:DIALOG Telecom. Newsletters   | 1995-1998/Jul 24   |

Full Text

Databases

| Set | Items  | Description   |
|-----|--------|---|
| S1  | 279605 | (BOT? OR ROBOT? OR SHOPBOT? OR SPIDER? OR CRAWLER?) OR (-PERSONAL OR VIRTUAL OR INTELLIGENT OR DECISION)()AGENT?  |
| S2  | 59     | (WWW OR WORLD()WIDE()WEB OR INTERNET? OR WEB() (SITE? OR PAGE?) OR HOMEPAGE? OR HOME()PAGE? OR WEBSITE? OR WEBPAGE) (4N)S1  |
| S3  | 1556   | (TRACK? OR RECORD? OR INDEX? OR SAVE?) (N) (DEMAND? OR SALES? OR ACTIVIT? OR PREFER?)   |
| S4  | 2      | (PROVIDER? OR COMMERCIAL? OR SELLER? OR MARKET? OR DEMOGRAPH?) (4N)S2   |
| S5  | 3      | (CONSUMER? OR PRIVATE? OR INDIVIDUAL? OR SHOPPER?) (4N)S2   |
| S6  | 0      | (ANONYM? OR PSEUDONYM? OR DISGUISE? OR (PROTECT? OR CONCEAL?) (N) IDENTIT?) (S)S2   |
| S7  | 0      | S3(S) (S4 OR S5)  |
| S8  | 0      | S3 AND (S4 OR S5)   |
| S9  | 0      | S7 OR S8  |
| S10 | 0      | S10 NOT PY>1997   |
| S11 | 0      | S11 NOT PD>970117   |
| S12 | 3      | S2 AND (ANONYM? OR PSEYDONYM? OR DISGUISE? OR (PROTECT? OR CONCEAL? OR MASK?) (N) IDENTIT?)   |
| S13 | 11     | S2 AND IC=G06F-017/30   |
| S14 | 1      | S2 AND S3   |
| S15 | 17     | S4 OR S5 OR S12 OR S13 OR S14   |
| S16 | 12     | S15 NOT AD>970117   |
| S17 | 1      | PN=AU 646768 + PN=AU 658490 + PN=AU 9331032 + PN=AU 9336054 + PN=AU 9659865 + PN=AU 9675232 + PN=BE 880298 + PN=CA 21851-71 + PN=CA 2188975 + PN=DE 3851620 + PN=DE 69123354 + PN=DE 6-9309905 + PN=DE 69318191 + PN=EP 335919          |
| S18 | 9      | PN=EP 488364 + PN=EP 545982 + PN=EP 551853 + PN=EP 625275 + PN=EP 755136 + PN=EP 775962 + PN=EP 779602 + PN=EP 821873 + - PN=EP 845125 + PN=ES 2103467 + PN=FR 2092633 + PN=FR 2109415 + PN=GB 2267622 + PN=GB 2273596 + PN=JP 10042752 |
| S19 | 0      | PN=JP 10049591 + PN=JP 2501428 + PN=JP 5292091 + PN=JP 632-3369 + PN=JP 6509448 + PN=JP 7506916 + PN=JP 9101924 + PN=JP -9146719 + PN=JP 9153103 + PN=JP 9179583 + PN=JP 9321633 + PN=-JP 9331324 + PN=KR 9208418 + PN=RD 369003        |
| S20 | 4      | PN=SG 46664 + PN=US 3946468 + PN=US 4219984 + PN=US 4766516 + PN=US 5196828 + PN=US 5375055 + PN=US 5418905 + PN=US 5621-796 + PN=US 5737592 + PN=US 5761329 + PN=WO 8903124 + PN=WO 9-204785 + PN=WO 9315467 + PN=WO 9703410           |
| S21 | 1      | PN=WO 9716890   |
| S22 | 11     | S17:S21   |
| S23 | 12     | S16 NOT S22   |

File 348:EUROPEAN PATENTS 1978-1998/Jul W29

(c) 1998 EUROPEAN PATENT OFFICE

*European  
Patent  
Databases*

| Set   | Items   | Description  |
|---|---------|--|
| S1  | 2687604 | (BOT? ? OR ROBOT? OR SHOPBOT? OR SPIDER? OR CRAWLER?) OR (- PERSONAL OR VIRTUAL OR INTELLIGENT OR DECISION) () AGENT?          |
| S2  | 10345   | (WWW OR WORLD() WIDE() WEB OR INTERNET? OR WEB() (SITE? OR PAGE?) OR HOMEPAGE? OR HOME() PAGE? OR WEBSITE? OR WEBPAGE) (4N) S1 |
| S3  | 41303   | (TRACK? OR RECORD? OR INDEX? OR SAVE?) (N) (DEMAND? OR SALES? OR ACTIVIT? OR PREFER?)  |
| S4  | 612     | (PROVIDER? OR COMMERCIAL? OR SELLER? OR MARKET? OR DEMOGRA- PH?) (4N) S2   |
| S5  | 432     | (CONSUMER? OR PRIVATE? OR INDIVIDUAL? OR SHOPPER?) (4N) S2   |
| S6  | 10      | (ANONYM? OR PSEUDONYM? OR DISGUISE? OR (PROTECT? OR CONCEA- L?) (N) IDENTIT?) (S) S2   |
| S7  | 0       | S3(S) (S4 OR S5)   |
| S8  | 8       | S3 AND (S4 OR S5)  |
| S9  | 18      | S6 OR S8   |
| S10   | 17      | RD (unique items)  |
| S11   | 14      | S10 NOT PY>1997  |
| S12   | 11      | S11 NOT PD>970117  |
| File 485:Accounting and Tax Database 1971-1998/Jul W3<br>(c) 1998 UMI               |         |  |
| File 625:American Banker Publications 1981-1998/Jul 24<br>(c) 1998 American Banker  |         |  |
| File 728:Asia/Pac News 1994-1998/Jul W3<br>(c) 1998 Dialog Corporation              |         |  |
| File 268:Banking Information Source 1981-1998/Jul W3<br>(c) 1998 UMI                |         |  |
| File 626:Bond Buyer Full Text 1981-1998/Jul 24<br>(c) 1998 Bond Buyer               |         |  |
| File 609:Bridge World Markets News 1989-1998/Jul 24<br>(c) 1998 Bridge              |         |  |
| File 727:Canadian Newspapers 1990-1998/Jul 24<br>(c) 1998 Southam Inc.              |         |  |
| File 481:Delphes Eur Bus 80-1998/Jul W1<br>(c) 1998 ACFCI & Chambre Comm Ind Paris  |         |  |
| File 629:EIU:BUS. Newsletters 1998/Jul W2<br>(c) 1998 Economist Intelligence Unit   |         |  |
| File 622:Financial Times Fulltext 1986-1998/Jul 24<br>(c) 1998 Fin. Times Ltd.      |         |  |
| File 18:IAC F&S INDEX(R) 1980-1998/Jul 24<br>(c) 1998 Information Access Co.        |         |  |
| File 570:IAC MARS(R) 1984-1998/Jul 24<br>(c) 1998 Information Access Co.            |         |  |
| File 649:IAC NEWSWIRE ASAP(TM) 1998/Jul 24<br>(c) 1998 Information Access Co.       |         |  |
| File 637:Journal of Commerce 1986-1998/Jul 23<br>(c) 1998 Journal of Commerce Inc   |         |  |
| File 608:KR/T Bus.News. 1992-1998/Jul 23<br>(c) 1998 Knight-Ridder/Tribune Bus News |         |  |
| File 711:Independent(London) Sep 1988-1998/Jul 23<br>(c) 1998 Newspaper Publ. PLC   |         |  |
| File 169:Insurance Periodicals 1984-1998/Jun W4<br>(c) 1998 NILS Publishing Co.     |         |  |
| File 474:New York Times Abs 1969-1998/Jul 23<br>(c) 1998 The New York Times         |         |  |
| File 49:PAIS INT. 1976-1998/Jun<br>(c) 1998 Public Affairs Information Service      |         |  |
| File 710:Times/Sun.Times(London) Jun 1988-1998/Jul 23<br>(c) 1998 Times Newspapers  |         |  |
| File 475:Wall Street Journal Abs 1973-1998/Jul 23<br>(c) 1998 The New York Times    |         |  |
| File 553:Wilson Bus. Abs. FullText 1982-1998/May<br>(c) 1998 The HW Wilson Co       |         |  |

*Financial*

*Databases*

| Set | Items  | Description  |
|-----|--------|--|
| S1  | 249485 | (BOT? OR ROBOT? OR SHOPBOT? OR SPIDER? OR CRAWLER?) OR (-PERSONAL OR VIRTUAL OR INTELLIGENT OR DECISION)()AGENT?           |
| S2  | 6712   | (WWW OR WORLD()WIDE()WEB OR INTERNET? OR WEB() (SITE? OR PAGE?) OR HOMEPAGE? OR HOME()PAGE? OR WEBSITE? OR WEBPAGE) (4N)S1 |
| S3  | 8692   | (TRACK? OR RECORD? OR INDEX? OR SAVE?) (N) (DEMAND? OR SALES? OR ACTIVIT? OR PREFER?)                                      |
| S4  | 300    | (PROVIDER? OR COMMERCIAL? OR SELLER? OR MARKET? OR DEMOGRAPH?) (4N)S2  |
| S5  | 240    | (CONSUMER? OR PRIVATE? OR INDIVIDUAL? OR SHOPPER?) (4N)S2  |
| S6  | 28     | (ANONYM? OR PSEUDONYM? OR DISGUISE? OR (PROTECT? OR CONCEAL?) (N) IDENTIT?) (S)S2  |
| S7  | 2      | S3(S) (S4 OR S5)   |
| S8  | 3      | S3 AND (S4 OR S5)  |
| S9  | 3      | S7 OR S8   |
| S10 | 3      | RD (unique items)  |
| S11 | 3      | S10 NOT PY>1997  |
| S12 | 3      | S11 NOT PD>970117  |

File 621:IAC New Prod.Annou.(R) 1985-1998/Jul 24  
(c) 1998 Information Access Co

File 278:Microcomputer Software Guide 1998/Jul  
(c) 1998 Reed Elsevier Inc.

File 256:SoftBase:Reviews,Companies&Prods. 85-1998/Jun  
(c)1998 Info.Sources Inc

Product  
+  
Software  
Databases

| Set | Items   | Description   |
|-----|---------|---|
| S1  | 2722224 | (BOT? OR ROBOT? OR SHOPBOT? OR SPIDER?) OR (PERSONAL OR - VIRTUAL OR INTELLIGENT OR DECISION)()AGENT?                     |
| S2  | 7679    | (WWW OR WORLD()WIDE()WEB OR INTERNET? OR WEB() (SITE? OR PAGE) OR HOMEPAGE OR HOME()PAGE? OR WEBSITE? OR WEBPAGE?) AND S1 |
| S3  | 8       | (ANONYMIT? OR PSEUDONYM? OR DISGUISE? OR (PROTECT? OR CONCEAL) (N)IDENTIT?) AND S2  |
| S4  | 3882    | (TRACK? OR RECORD? OR INDEX? OR SAVE?) (N) (DEMAND? OR SALES? OR ACTIVIT? OR PREFERENCE?)                                 |
| S5  | 8600    | (PROVIDER? OR COMMERCIAL? OR SELLER? OR MARKETING OR DEMOGRAPH?) (4N)S1   |
| S6  | 17724   | (CONSUMER? OR PRIVATE? OR INDIVIDUAL? OR SHOPPER?) (4N)S1   |
| S7  | 2       | S2 AND S4   |
| S8  | 903     | (PROVIDER? OR COMMERCIAL? OR SELLER? OR MARKETING OR DEMOGRAPH?) (S)S2  |
| S9  | 235     | (CONSUMER? OR PRIVATE? OR INDIVID? OR SHOPPER?) (4N)S2  |
| S10 | 534     | (PROVIDER? OR COMMERCIAL? OR SELLER? OR MARKET? OR DEMOGRAPH?) (4N)S2   |
| S11 | 27      | S10(S) (TRACK? OR RECORD? OR INDEX? OR SAVE?)   |
| S12 | 24      | S9(S) (SHOP? OR FIND? OR LOCATE? OR RANK? OR SEEK?)   |
| S13 | 4       | S10(5N) (TRACK? OR RECORD? OR INDEX? OR SAVE?)  |
| S14 | 9       | S9(5N) (SHOP? OR FIND? OR LOCATE? OR RANK? OR SEEK?)  |
| S15 | 23      | S3 OR S7 OR S13 OR S14  |
| S16 | 23      | RD (unique items)   |
| S17 | 20      | S16 NOT PY>1997   |
| S18 | 19      | S17 NOT PD>970117   |

File 108:Aerospace Database 1962-1998/July

(c) 1998 AIAA

File 8: Ei Compendex(R) 1970-1998/Aug W3

(c) 1998 Engineering Info. Inc.

File 77:Conference Papers Index 1973-1998/Jul

(c) 1998 Cambridge Sci Abs

File 238:Abs. in New Tech & Eng. 1981-1998/Jun

(c) 1998 Reed-Elsevier (UK) Ltd.

File 35:Dissertation Abstracts Online 1861-1998/Jul

(c) 1998 UMI

File 202:Information Science Abs. 1966-1998/May

(c) 1998 Documentation Abs Inc

File 65:Inside Conferences 1993-1998/Jul W3

(c) 1998 BLDSC all rts. reserv.

File 2:INSPEC 1969-1998/Jul W4

(c) 1998 Institution of Electrical Engineers

File 14:Mechanical Engineering Abs 1973-1998/Aug

(c) 1998 Cambridge Sci Abs

File 94:JICST-EPlus 1985-1998/May W3

(c)1998 Japan Science and Tech Corp(JST)

File 438:Library Literature 1984-1998/Jun

(c) 1998 The HW Wilson Co

File 61:LISA(LIBRARY&INFOSCI) 1969-1998/May

(c) 1998 Reed Reference Publishing

File 239:Mathsci(R) 1940-1998/Jul

(c) 1998 American Mathematical Society

File 233:Microcomputer Abstracts 1974-1998/Jul

(c) 1998 Information Today Incl.

File 6:NTIS 64-1998/Aug W3

Comp&distr 1998 NTIS, Intl Copyright All Righ

File 144:Pascal 1973-1998/Jun

(c) 1998 INIST/CNRS

File 64:Global Mobility Database (R) 1965-1998/Jun

(c) 1998 SAE Inc.

File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec

(c) 1998 Inst for Sci Info

File 62:SPIN(R) 1975-1998/Jul B1

(c) 1998 American Institute of Physics

File 99:Wilson Appl. Sci & Tech Abs 1983-1998/Jun

(c) 1998 The HW Wilson Co.

*Bibliography*

*Databases*

| Set | Items | Description   |
|-----|-------|---|
| S1  | 83614 | (BOT? OR BOTS OR ROBOT? OR SHOPBOT? OR SPIDER? OR CRAWLER?)<br>OR (PERSONAL OR VIRTUAL OR INTELLIGENT OR DECISION) ( ) AGENT? |
| S2  | 2     | (WWW OR WORLD() WIDE() WEB OR INTERNET? OR WEB() (SITE? OR PAGE?) OR HOMEPAGE? OR HOME() PAGE? OR WEBSITE? OR WEBPAGE) (S) S1 |
| S3  | 531   | (TRACK? OR RECORD? OR INDEX? OR SAVE?) (N) (DEMAND? OR SALES? OR ACTIVIT? OR PREFER?)   |
| S4  | 60    | (PROVIDER? OR COMMERCIAL? OR SELLER? OR MARKET? OR DEMOGRAPH?) (S) S1   |
| S5  | 846   | (CONSUMER? OR PRIVATE? OR INDIVIDUAL? OR SHOPPER?) (S) S1   |
| S6  | 0     | (ANONYM? OR PSEUDONYM? OR DISGUISE? OR (PROTECT? OR CONCEAL?) (N) IDENTIT?) (S) S1  |
| S7  | 2     | (ANONYM? OR PSEUDONYM? OR DISGUISE? OR (PROTECT? OR CONCEAL? OR MASK?) (N) IDENTIT?) AND S1                                   |
| S8  | 2     | (S3 OR S4) (S) S5   |
| S9  | 5     | S2 OR S7 OR S8  |
| S10 | 10    | S1 AND IC=G06F-017/30   |
| S11 | 13    | S9 OR S10   |
| S12 | 8     | S11 NOT AD>970117   |
| S13 | 8     | IDPAT (sorted in duplicate/non-duplicate order)   |
| S14 | 8     | IDPAT (primary/non-duplicate records only)  |

File 344:Chinese Patents ABS Apr 1985-1998/Jun  
(c) 1998 European Patent Office

File 347:JAPIO Oct 1976-1998/Mar.(UPDATED 980630)  
(c) 1998 JPO & JAPIO

File 351:DERWENT WPI 1963-1998/UD=9829;UP=9826;UM=9824  
(c)1998 Derwent Info Ltd

*Foreign  
Patent  
Databases*